Approved for use through 7/31/2008. OMB 0651-0032
U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMS control number. PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-675 CLAIMS AS FILED - PART I OTHER THAN (Column 1) SMALL ENTITY OR (Column 2) SMALL ENTITY FOR NUMBER FILED NUMBER EXTRA RATE FEE RATE BASIC FEE (37 CFR 1.16(a)) FEE OR TOTAL CLAIMS (37 CFR 1.18(c)) minus 20 = X B OR INDEPENDENT CLAIMS (37 CFR 1.16(b)) minus 3 OR X S MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) OR * If the difference in column 1 is less than zero, enter "0" in column 2. TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) OR (Column 2) (Column 3) SMALL ENTITY SMALL ENTITY CLAIMS HIGHEST REMAINING NUMBER PRESENT RATE ADDI-RATE ADDI-ENDMENT AFTER PREVIOUSLY **EXTRA** TIONAL TIONAL MENDMENT PAID FOR FEE FEE Total Minus (37 CFR 1.16(c)) OR Minus OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR + 4 TOTAL TOTAL ADD'L FEE OR ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST Ω REMAINING PRESENT NUMBER RATE ADDI-RATE ENT ADDI-**AFTER** PREVIOUSLY **EXTRA** TIONAL TIONAL **AMENDMENT** PAID FOR FEE FEE Total (37 CFR 1.16(c)) ENDME Minus OR Minus X \$ OR X S FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL ADD'L FEE OR ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING PRESENT NUMBER RATE ADDI-RATE ADDI-AFTER **EXTRA PREVIOUSLY** TIONAL TIONAL AMENDMENT PAID FOR FEE FEE Total (37 CFR 1.16(c)) Minus ENDM X \$ OR Minus X S OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL ADD'L FEE OR ADD'L FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20"

The "Highest Number Previously Pald For" (Total or Independent) is the highest number found in the appropriate box in column 1. This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

"If the "Highest Number Previously Paid For" IN THIS SPACE Is less than 3, enter "3".